

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-22 (Cancelled)

23. (New) An image data transmission apparatus comprising:

a transmission unit that transmits image data;

a transfer condition table which includes

a time column including information about a time at which the image data should be transmitted,

a transmission destination column including information about a transmission destination area in which a receiving apparatus receiving the image data should be placed, and

a transfer condition column including information about a transmission condition in the form of a transmission rate of a network through which the image data is transmitted at the time and to the transmission destination area; and

a control unit which detects the transmission destination area and a current time for transmission of the image data, detects a transfer condition corresponding to the transmission destination area and the time thus detected, by refining to the transfer condition table, and controls the amount of image data to be transmitted in accordance with the transfer condition thus detected.

24. (New) The image data transmission apparatus according to claim 23, wherein the control unit updates the transfer condition table on the basis of a measured value of the transmission rate of the network received from the receiving apparatus receiving the image data or a relay terminal that placed in the transmission destination area.